

| | Comments | Error Definition | Errors |
|---|----------|------------------|--------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|-------|--|--|---------------------|
| 7 | BRS | L7 | 14990 | ((\$2bg BG\$1 grating\$1) same beams) | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 |
| 8 | BRS | L8 | 3052 | ((\$2bg BG\$1 grating\$1) same beams) same interference | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 |
| 9 | BRS | L9 | 15573 | (bg\$1 grating\$1 \$2bg) same (index\$3 indice\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 |
| 10 | BRS | L10 | 1261 | L7 and L8 and L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 |
| 11 | BRS | L11 | 123 | L5 and L6 and L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 |

| | Comments | Error Definition | Errors |
|----|----------|------------------|--------|
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| 11 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|--|--|---------------------|
| 12 | BRS | L12 | 19 | L11 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) | US- PGPUB; USPAT; EPO; JPO; DERWEN T | 2005/11/23 18:29 |

| | Comments | Error Definition | Errors |
|----|----------|------------------|--------|
| 12 | | | |

| | Type | Hits | Search Text |
|----|------|-------|---|
| 1 | BRS | 7999 | (brag\$3 near4 grating\$1) same (mask\$1 uv interference\$1 fiber\$1 fibre\$1 waveguide\$1 wave adj1 guide\$1 substrat\$2) |
| 2 | BRS | 1323 | grating\$1 same (masks (second adj1 mask\$3)) |
| 3 | BRS | 2869 | (ultraviolet\$3 ultra adj1 violet\$3 uv) same grating\$1 |
| 4 | BRS | 8628 | (BG\$1 grating\$1) near9 (second adj1 beam beams) |
| 5 | BRS | 92307 | (bg\$1 grating\$1 near12 (portion\$1 area\$1 segment\$1 index\$3 indice\$2)) same index\$3 indice\$1 |
| 6 | BRS | 37346 | (gaussian\$2 apodiz\$6) |
| 7 | BRS | 23465 | (bg\$1 grating\$1) near12 (fiber\$1 fibre\$1 waveguide\$1 wave adj1 guid\$3 substrat\$2) same (fiber\$1 fibre\$1 waveguide\$1 wave adj1 guid\$3) |
| 8 | BRS | 31 | S1 and S2 and S3 and S4 and S6 and S7 and S8 |
| 9 | BRS | 8 | S9 and (windows holes aperturs) |
| 10 | BRS | 0 | S9 and ((windows holes aperturs) same mask\$1) |
| 11 | BRS | 4 | S9 and ((windows holes apertur\$2) same mask\$1) |
| 12 | BRS | 1 | S9 and ((slits vias) same mask\$1) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|---------------------------------------|-------------------|-----------------|-------------------------|
| 1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 16:27 | | |
| 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:13 | | |
| 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 14:27 | | |
| 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:08 | | |
| 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:10 | | |
| 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 14:34 | | |
| 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:12 | | |
| 8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 15:28 | | |
| 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 16:43 | | |
| 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 15:30 | | |
| 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 15:51 | | |
| 12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 15:37 | | |

| | Errors | Ref # |
|----|--------|-------|
| 1 | | S1 |
| 2 | | S2 |
| 3 | | S3 |
| 4 | | S4 |
| 5 | | S6 |
| 6 | | S7 |
| 7 | | S8 |
| 8 | | S9 |
| 9 | | S10 |
| 10 | | S11 |
| 11 | | S12 |
| 12 | | S13 |

| | Type | Hits | Search Text |
|----|------|-------|--|
| 13 | BRS | 50 | ("5,104,209" "5,478,371" "5,367,588" "5.652,818" "5,655,040" "5,730,888" "5,748,814" "5,830,622" "5,857,043" "5.903,689" "5,912,999" "5,930,420" "5,953,471" "6,004,703" "6,035,083" "6,043,497" "6,072,927" "6,084,998" "6,130,973" "6,169,830" "6,204,969" "6,256,435" "6,278,817" "6,307,679" "6,330,383" "6,374,016" "6,404,956" "6,408,119" "6,415,081" "6,441,962" "6,456,762" "6,465,153" "6,545,808" "6553,163" "6,574,395" "6,591,039" "20010008466" "20010014200" "20010021294" "20010031114" "20010043774" "20010051020" "20020015919" "20020122628" "20020186924" "20030007729" "20030007732" "20030035623" "20030053732" "20030107786" "20030107787" "20030108802") .pn. |
| 14 | BRS | 67 | S1 and S2 and S3 and S4 and S6 and S8 |
| 15 | BRS | 11 | S16 and S14 |
| 16 | BRS | 3 | S17 and ((windows holes apertur\$2 slits) same mask\$1) |
| 17 | BRS | 0 | S17 and (second adj1 (window hole slit) same mask\$1) |
| 18 | BRS | 7 | S10 not S12 |
| 19 | BRS | 7 | ("20050047705" "6771857" "6567573" "5972542" "5881188" "5881186" "5745617") .pn. |
| 20 | BRS | 7 | S10 and S22 |
| 21 | BRS | 7 | S22 and (windows holes aperturs) |
| 22 | BRS | 2 | "20010043774".pn. |
| 23 | BRS | 1 | S20 and (mask\$1 same grating\$1) |
| 24 | BRS | 14137 | ((\$2bg BG\$1 grating\$1) same beams) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|---------------------------------------|------------------|----------|------------------|
| 13 | US-PGPUB; USPAT | 2005/05/09 15:49 | | |
| 14 | US-PGPUB; USPAT | 2005/05/09 15:51 | | |
| 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 15:51 | | |
| 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 16:12 | | |
| 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 16:17 | | |
| 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 16:21 | | |
| 19 | US-PGPUB; USPAT | 2005/05/09 16:22 | | |
| 20 | US-PGPUB; USPAT | 2005/05/09 16:23 | | |
| 21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:17 | | |
| 22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 16:27 | | |
| 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:07 | | |
| 24 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:09 | | |

| | Errors | Ref # |
|----|--------|-------|
| 13 | | S14 |
| 14 | | S16 |
| 15 | | S17 |
| 16 | | S18 |
| 17 | | S19 |
| 18 | | S21 |
| 19 | | S22 |
| 20 | | S23 |
| 21 | | S24 |
| 22 | | S20 |
| 23 | | S26 |
| 24 | | S27 |

| | Type | Hits | Search Text |
|----|------|-------|---|
| 25 | BRS | 2898 | ((\$2bg BG\$1 grating\$1) same beams) same interference |
| 26 | BRS | 14466 | (bg\$1 grating\$1 \$2bg) same (index\$3 indice\$1) |
| 27 | BRS | 1184 | S27 and S28 and S29 |
| 28 | BRS | 115 | S1 and S2 and S30 |
| 29 | BRS | 24 | S31 and (windows holes aperturs) |
| 30 | BRS | 18 | S31 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) |
| 31 | BRS | 3 | S33 and S7 |
| 32 | BRS | 2 | "6067391".pn. |
| 33 | BRS | 1 | S35 and S34 |
| 34 | BRS | 1 | S20 and (refract\$5 index\$3 indic\$2) |
| 35 | BRS | 2 | S35 and (refract\$5 index\$3 indic\$2) |
| 36 | BRS | 0 | S35 and (indexes indic\$2) same (beams interfer\$5) |
| 37 | BRS | 1 | S35 and (indexes indic\$2) |
| 38 | BRS | 1 | S35 and (index\$3 indic\$2) same (var\$5 diff\$5 tun\$5 chang\$5 modif\$5 alter\$4) |
| 39 | BRS | 1 | S35 and (index\$3 indic\$2 reflect\$7) same (desir\$4 var\$5 diff\$5 tun\$5 chang\$5 modif\$5 alter\$4) |
| 40 | BRS | 2 | "6067391".pn. |
| 41 | BRS | 1 | S43 and (order\$1 same (beam\$3 radia\$4 interf\$6 light wavelength\$1 grating\$1 brag\$2)) |
| 42 | BRS | 2 | "6067391".pn. |
| 43 | BRS | 1 | S45 and gas\$5 |
| 44 | BRS | 1 | S45 and (heat\$4 hydrogen\$4 evapor\$5 vapor\$7) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|------------------------------------|------------------|----------|------------------|
| 25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:09 | | |
| 26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:18 | | |
| 27 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:12 | | |
| 28 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 29 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:18 | | |
| 30 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 17:38 | | |
| 32 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 17:39 | | |
| 33 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:28 | | |
| 34 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:28 | | |
| 35 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:40 | | |
| 36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:39 | | |
| 37 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:40 | | |
| 38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:57 | | |
| 39 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/09 18:58 | | |
| 40 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 13:21 | | |
| 41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 12:06 | | |
| 42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/18 17:10 | | |
| 43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 13:26 | | |
| 44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 13:28 | | |

| | Errors | Ref # |
|----|--------|-------|
| 25 | | S28 |
| 26 | | S29 |
| 27 | | S30 |
| 28 | | S31 |
| 29 | | S32 |
| 30 | | S33 |
| 31 | | S34 |
| 32 | | S35 |
| 33 | | S36 |
| 34 | | S37 |
| 35 | | S38 |
| 36 | | S39 |
| 37 | | S40 |
| 38 | | S41 |
| 39 | | S42 |
| 40 | | S43 |
| 41 | | S44 |
| 42 | | S45 |
| 43 | | S46 |
| 44 | | S47 |

| | Type | Hits | Search Text |
|----|------|-------|--|
| 45 | BRS | 2 | "6067391".pn. |
| 46 | BRS | 1 | S48 and (phas\$4 near\$5 (chang\$4 shift\$4 alter\$5)) |
| 47 | BRS | 8016 | (brag\$3 near\$4 grating\$1) same (mask\$1 uv interference\$1 fiber\$1 fibre\$1 waveguide\$1 wave adj1 guide\$1 substrat\$2) |
| 48 | BRS | 1328 | grating\$1 same (masks (second adj1 mask\$3)) |
| 49 | BRS | 14153 | (((\$2bg BG\$1 grating\$1) same beams) |
| 50 | BRS | 2902 | (((\$2bg BG\$1 grating\$1) same beams) same interference |
| 51 | BRS | 14485 | (bg\$1 grating\$1 \$2bg) same (index\$3 indice\$1) |
| 52 | BRS | 1186 | S52 and S53 and S54 |
| 53 | BRS | 115 | S50 and S51 and S55 |
| 54 | BRS | 115 | S50 and S51 and S55 |
| 55 | BRS | 18 | S57 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) |
| 56 | BRS | 2 | S58 and (gas\$5) |
| 57 | BRS | 1 | "6067391".pn. |
| 58 | BRS | 1 | 10/733325 |
| 59 | BRS | 2 | "6067391".pn. |
| 60 | BRS | 1 | S62 and (gas\$4 profile\$1 table lookup\$4) |
| 61 | BRS | 1 | S64 and (gas\$4 profile\$1 table lookup\$4) |
| 62 | BRS | 2 | S62 and (heat\$4 thermal\$4 hydrogen\$4 co\$2 carbon\$4) |
| 63 | BRS | 1 | S62 and (heat\$4 thermal\$4 hydrogen\$4 co\$1 carbon\$4 melt\$4 gas\$5 fum\$2) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|------------------------------------|------------------|----------|------------------|
| 45 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 16:44 | | |
| 46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 15:58 | | |
| 47 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 48 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 49 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 51 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 52 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 53 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:23 | | |
| 54 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:24 | | |
| 55 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:09 | | |
| 56 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/05/10 16:25 | | |
| 57 | US-PGPUB; USPAT | 2005/11/18 17:11 | | |
| 58 | US-PGPUB; USPAT | 2005/11/18 17:11 | | |
| 59 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 16:45 | | |
| 60 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 16:53 | | |
| 61 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 16:56 | | |
| 62 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:02 | | |
| 63 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:07 | | |

| | Errors | Ref # |
|----|---------------|--------------|
| 45 | | S48 |
| 46 | | S49 |
| 47 | | S50 |
| 48 | | S51 |
| 49 | | S52 |
| 50 | | S53 |
| 51 | | S54 |
| 52 | | S55 |
| 53 | | S56 |
| 54 | | S57 |
| 55 | | S58 |
| 56 | | S59 |
| 57 | | S60 |
| 58 | | S61 |
| 59 | | S62 |
| 60 | | S63 |
| 61 | | S65 |
| 62 | | S66 |
| 63 | | S67 |

| | Type | Hits | Search Text |
|----|------|------|---|
| 64 | BRS | 0 | co\$1 near laser\$1 near9 grating\$1 same (gas gaseous near7 hydrogn\$1) near7 profile\$1 and grating near7 interference near5 beam\$1 |
| 65 | BRS | 0 | co\$1 near laser\$1 near9 grating\$1 same (gas gaseous near7 hydrogn\$1) and grating near7 interference near5 beam\$1 |
| 66 | BRS | 0 | co\$1 near laser\$1 near9 grating\$1 same (gas gaseous hydrogn\$1) and grating\$1 near7 interference near5 beam\$1 |
| 67 | BRS | 0 | ((('co' "'co.'") adj2 laser\$1 near9 grating\$1) same (gas gaseous hydrogn\$1) and grating\$1 near7 interference near5 beam\$1 |
| 68 | BRS | 4 | ((('co' "'co.'") adj2 laser\$1 near9 grating\$1) same (gas gaseous hydrogn\$1) |
| 69 | BRS | 586 | (laser\$1 near9 grating\$1) same (gas gaseous hydrogn\$1) |
| 70 | BRS | 351 | (laser\$1 near9 grating\$1) same laser near7 (gas gaseous hydrogn\$1) |
| 71 | BRS | 21 | (laser\$1 near9 grating\$1) same laser near7 (gas gaseous hydrogn\$1) same interference |
| 72 | BRS | 6 | (laser\$1 near9 grating\$1) same laser near7 (gas gaseous hydrogn\$1) same interference near3 beam\$1 |
| 73 | BRS | 2 | (laser\$1 near9 grating\$1) same laser near7 (heat\$3 themal\$4 intens\$4) near5 (gas gaseous hydrogn\$1) and beam\$1 near3 interfer\$5 |
| 74 | BRS | 0 | (laser\$1 near9 grating\$1) same laser near7 (heat\$3 themal\$4 intens\$4) near5 (hydrogn\$1) same (fiber\$1 fibre\$1 waveguide\$1) |
| 75 | BRS | 0 | (laser\$1 near9 grating\$1) same laser near7 (hydrogn\$1) same (fiber\$1 fibre\$1 waveguide\$1) |
| 76 | BRS | 11 | (laser\$1 near9 grating\$1) same laser near7 (hydrogen\$1) same (fiber\$1 fibre\$1 waveguide\$1) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|---------------------------------------|------------------|----------|------------------|
| 64 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:11 | | |
| 65 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:11 | | |
| 66 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:12 | | |
| 67 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:13 | | |
| 68 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:16 | | |
| 69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:16 | | |
| 70 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:17 | | |
| 71 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:30 | | |
| 72 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:19 | | |
| 73 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:22 | | |
| 74 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:27 | | |
| 75 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:27 | | |
| 76 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:37 | | |

| | Errors | Ref # |
|----|---------------|--------------|
| 64 | | S68 |
| 65 | | S69 |
| 66 | | S70 |
| 67 | | S71 |
| 68 | | S72 |
| 69 | | S73 |
| 70 | | S74 |
| 71 | | S75 |
| 72 | | S76 |
| 73 | | S77 |
| 74 | | S78 |
| 75 | | S79 |
| 76 | | S80 |

| | Type | Hits | Search Text |
|----|------|-------|---|
| 77 | BRS | 1 | (laser\$1 near9 grating\$1) same beam\$2 near7 (gas gaseous hydrogn\$1) near7 (fiber\$1 FIBRE\$1) |
| 78 | BRS | 1 | (beam\$1 near9 grating\$1) same beam\$2 near7 (gas gaseous hydrogn\$1) near7 (core clad\$4 fiber\$1 FIBRE\$1) |
| 79 | BRS | 1 | (beam\$1 near9 grating\$1) same beam\$2 near7 (gas gaseous hydrogn\$1) near7 (core clad\$4 fiber\$1 FIBRE\$1 waveguide\$1) |
| 80 | BRS | 17 | (beam\$1 near9 grating\$1) and (writ\$4 beam\$2) near7 (gas gaseous hydrogn\$1) near7 (core clad\$4 fiber\$1 FIBRE\$1 waveguide\$1) |
| 81 | BRS | 8746 | (brag\$3 near4 grating\$1) same (mask\$1 uv interference\$1 fiber\$1 fibre\$1 waveguide\$1 wave adj1 guide\$1 substrat\$2) |
| 82 | BRS | 1446 | grating\$1 same (masks (second adj1 mask\$3)) |
| 83 | BRS | 14980 | ((\$2bg BG\$1 grating\$1) same beams) |
| 84 | BRS | 3051 | ((\$2bg BG\$1 grating\$1) same beams) same interference |
| 85 | BRS | 15563 | (bg\$1 grating\$1 \$2bg) same (index\$3 indice\$1) |
| 86 | BRS | 1261 | S87 and S88 and S89 |
| 87 | BRS | 123 | S85 and S86 and S90 |
| 88 | BRS | 19 | S91 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) |
| 89 | BRS | 1 | S62 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) |
| 90 | BRS | 1 | S62 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) and phase |
| 91 | BRS | 1 | S62 and (windows holes aperturs slits) same (bg\$1 grating\$1 \$2bg mask\$1) and phase and (shap44 pattern\$1) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|---------------------------------------|-------------------|-----------------|-------------------------|
| 77 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 17:32 | | |
| 78 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:07 | | |
| 79 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:08 | | |
| 80 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:09 | | |
| 81 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 82 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 83 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 84 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 85 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 87 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 18:38 | | |
| 88 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 18:29 | | |
| 89 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:12 | | |
| 90 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:15 | | |
| 91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:28 | | |

| | Errors | Ref # |
|----|---------------|--------------|
| 77 | | S81 |
| 78 | | S82 |
| 79 | | S83 |
| 80 | | S84 |
| 81 | | S85 |
| 82 | | S86 |
| 83 | | S87 |
| 84 | | S88 |
| 85 | | S89 |
| 86 | | S90 |
| 87 | | S91 |
| 88 | | S92 |
| 89 | | S93 |
| 90 | | S94 |
| 91 | | S95 |

| | Type | Hits | Search Text |
|----|------|------|---|
| 92 | BRS | 1 | S62 and (phase same (slit\$3 holes shap\$4 pattern\$1 shift\$4 delay\$4 var\$5 chang\$4)) |
| 93 | BRS | 1 | S62 and (phase same (mask\$4 slit\$3 holes shap\$4 pattern\$1 shift\$4 delay\$4 var\$5 chang\$4)) |
| 94 | BRS | 1 | 10/733325 |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|---------------------------------------|-------------------|-----------------|-------------------------|
| 92 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:31 | | |
| 93 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/21 19:31 | | |
| 94 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2005/11/23 17:32 | | |

| | Errors | Ref # |
|-----------|---------------|--------------|
| 92 | | S97 |
| 93 | | S98 |
| 94 | | S64 |